

**EOG Resources, Inc.**  
**P.O. 1910**  
**Vernal, UT 84078**

January 26, 2006

Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL  
CHAPITA WELLS UNIT 1170-20  
SW/SW, SEC. 20, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-29535  
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,



Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

**RECEIVED**

**FEB 03 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

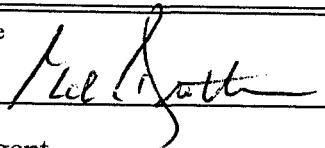
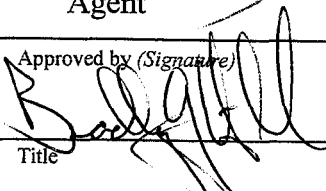
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-29535</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No. <b>CHAPITA WELLS UNIT</b>
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>	3b. Phone No. (Include area code) <b>(435)789-0790</b>	8. Lease Name and Well No. <b>CHAPITA WELLS UNIT 1170-20</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>472' FSL, 726' FWL</b> At proposed prod. Zone <b>640231X 40.015604 SW/SW</b> <b>4436572Y - 109.356889</b>		9. API Well No. <b>43-047-37694</b>
14. Distance in miles and direction from nearest town or post office* <b>20.6 MILES SOUTHEAST OF OURAY, UTAH</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
15. Distance from proposed* location to nearest property or lease line, ft. <b>472'</b> (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease <b>440</b>	11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 20, T9S, R23E, S.L.B.&amp;M.</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth <b>9050'</b>	12. County or Parish <b>UINTAH</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5072.9 FEET GRADED GROUND</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	13. State <b>UTAH</b>
24. Attachments		17. Spacing Unit dedicated to this well
23. Estimated duration <b>45 DAYS</b>		20. BLM/BIA Bond No. on file <b>NM-2308</b>

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>January 26, 2006</b>
Title <b>Agent</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III</b>	Date <b>02-09-06</b>
Title <b></b>	Office <b></b>	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

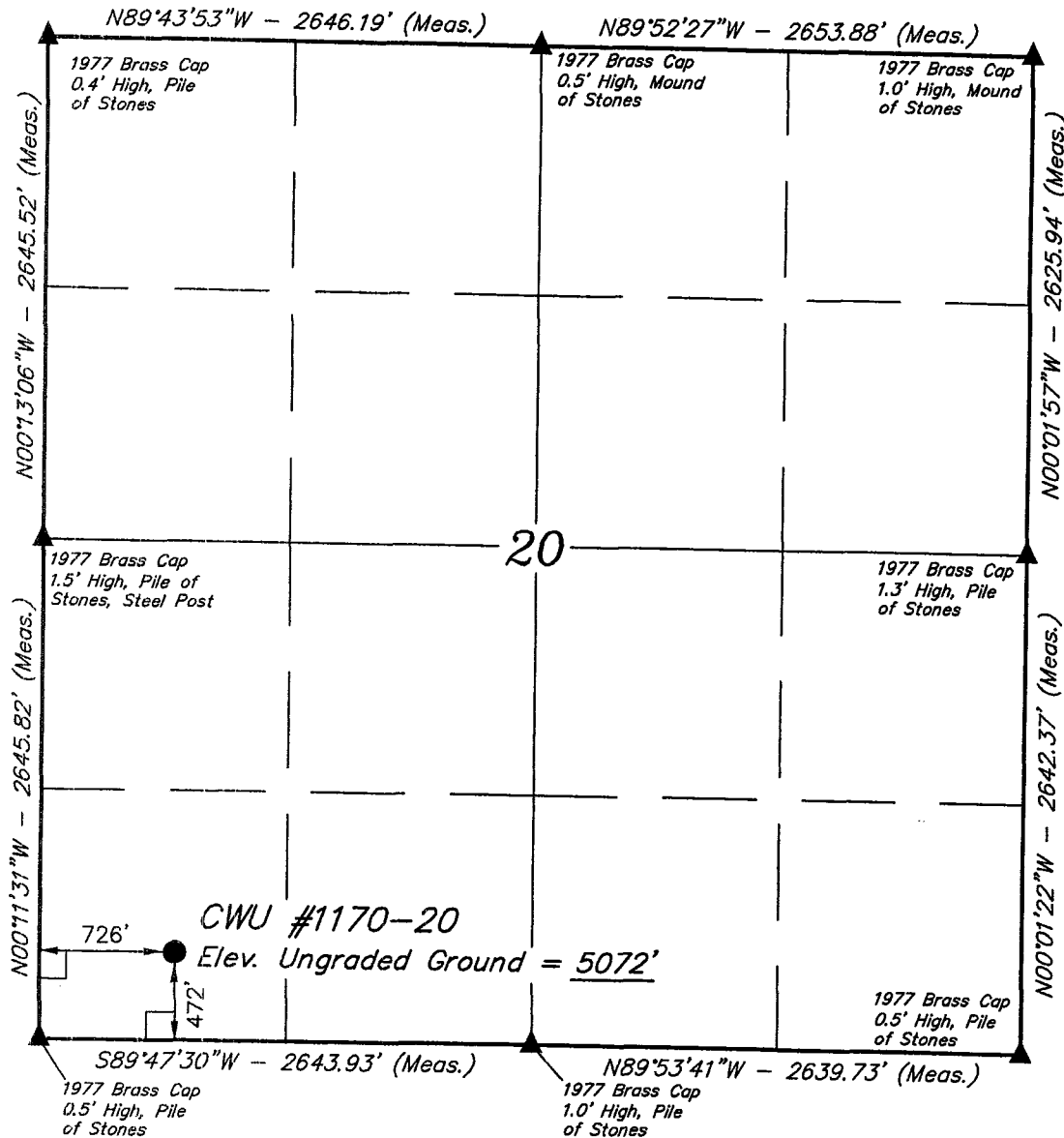
\*(Instructions on page 2)

Federal Approval of this  
Action is Necessary

DIV. OF OIL, GAS & MINING

RECEIVED  
FEB 03 2006

T9S, R23E, S.L.B.&M.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
 LATITUDE = 40°00'55.98" (40.015550)  
 LONGITUDE = 109°21'27.31" (109.357586)  
 (NAD 27)  
 LATITUDE = 40°00'56.10" (40.015583)  
 LONGITUDE = 109°21'24.86" (109.356906)

EOG RESOURCES, INC.

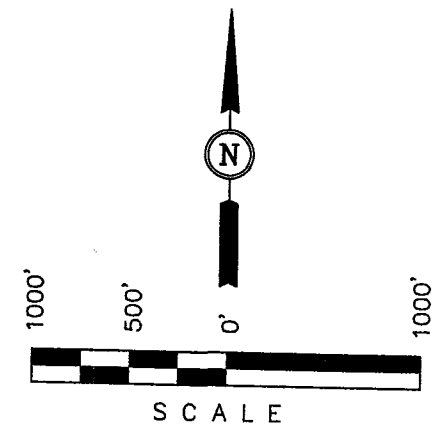
Well location, CWU #1170-20, located as shown in the SW 1/4 SW 1/4 of Section 20, T9S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Robert H. K...*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-21-05	DATE DRAWN: 12-22-05
PARTY J.R. N.G. L.K.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1170-20**  
**SW/SW, SEC. 20, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River FM	1,573'
Wasatch	4,562'
Chapita Wells	5,117'
Buck Canyon	5,773'
North Horn	6,454'
Island	6,639'
KMV Price River	6,741'
KMV Price River Middle	7,609'
KMV Price River Lower	8,378'
Sego	8,848'

Estimated TD: **9,050' or 200'± below Sego top**

**Anticipated BHP: 4,940 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

**4. CASING PROGRAM:**

	<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>RATING FACTOR</u></b>		
							<b><u>COLLAPSE</u></b>	<b><u>BURST</u></b>	<b><u>TENSILE</u></b>
Conductor:	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.  
**All casing will be new or inspected.**

**5. Float Equipment:**

**Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1170-20**  
**SW/SW, SEC. 20, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**Float Equipment: (Cont'd)**

**Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

**Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

**7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.

**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (Surface - 2300'±):**

**Lead:** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1170-20**  
**SW/SW, SEC. 20, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**CEMENT PROGRAM (Continued):**

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, 1/4#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

**Production Hole Procedure (2300'± - TD)**

**Lead:** 125 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft<sup>3</sup>/sk., 9.19 gps water.

**Tail:** 875 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.  
**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

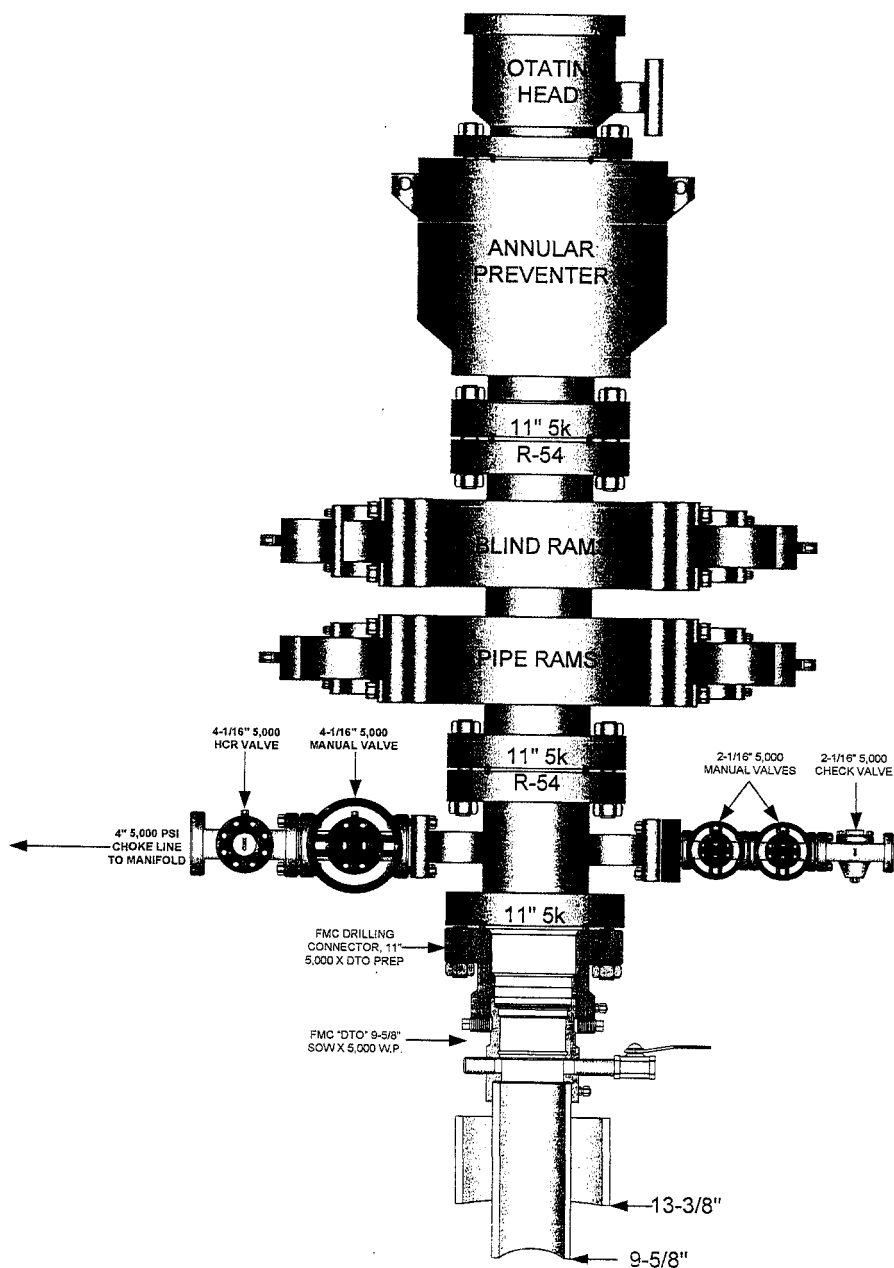
**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

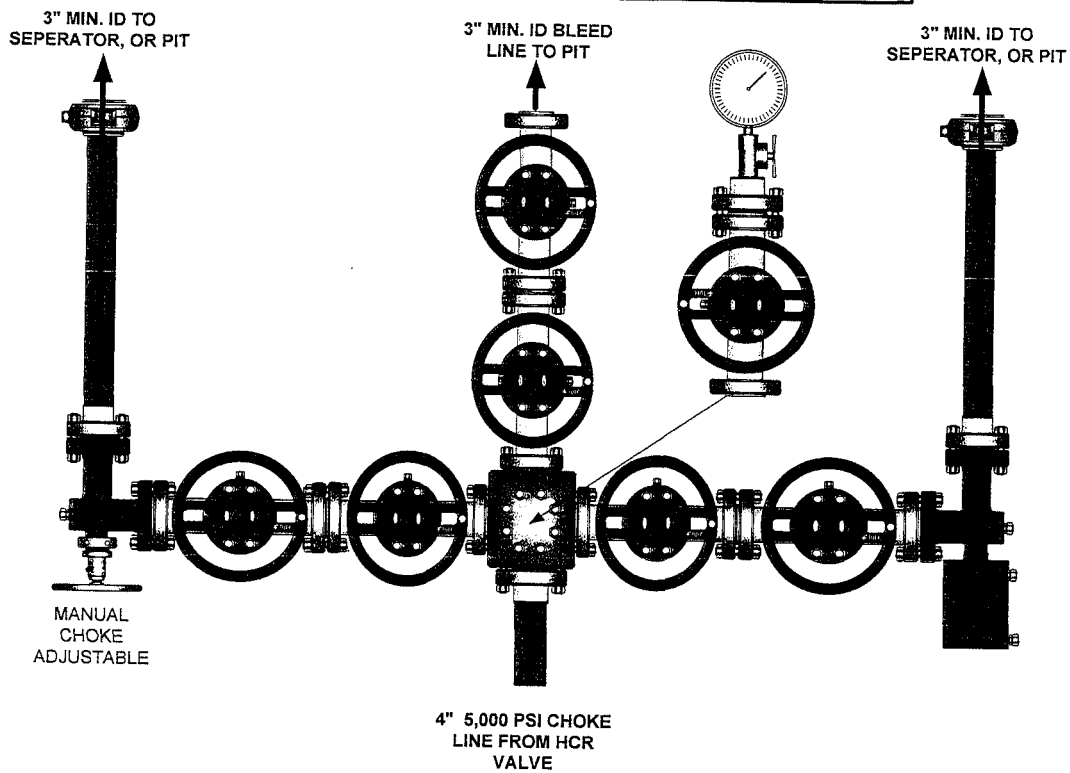
EOG RESOURCES 11" 5,000 PSI W.P. BOP  
CONFIGURATION

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION  
W/ 5,000 PSI WP VALVES

PAGE 2 OF 2



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



**CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL**

Company/Operator:	<u>EOG Resources, Inc.</u>
Well Name & Number:	<u>Chapita Wells Unit 1170-20</u>
Lease Number:	<u>U-29535</u>
Location:	<u>472' FSL &amp; 726' FWL, SW/SW, Sec. 20,</u> <u>T9S, R23E, S.L.B.&amp;M., Uintah County, Utah</u>
Surface Ownership:	<u>Federal</u>

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and  
Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related  
Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production  
Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

## **THIRTEEN POINT SURFACE USE PROGRAM**

### **1. EXISTING ROADS**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 20.6 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### **2. PLANNED ACCESS ROAD**

- A. The access road will be approximately 0.3 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

- A. Abandoned wells - 3\*
- B. Producing wells - 14\*
- C. Shut in wells - 1\*

(\*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 2097' from proposed location to a point in the SE/SE of Section 19, T9S, R23E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Northeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee.

All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

**5. LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc.

drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BLM administered land:**

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

**The reserve pit shall be lined with felt and a 12 mill plastic liner.**

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved interim seed mixture for this location is:  
Hi-Crest Crested Wheatgrass – 9 pounds per acre  
Kochia Prostrata – 3 pounds per acre.

The final abandonment seed mixture for this location is:

Gardner Salt Bush – 4 pounds per acre  
Shad Scale – 3 pounds per acre  
Hi-Crest Crested Wheat Grass – 2 pounds per acre

The reserve pit will be located on the Southeast corner of the location.  
The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil Southwest of Corner #5. The stockpiled location topsoil will be stored Northwest and Northeast of Corner #6, as well as from Southwest of

Corner #2 to Corner A. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the Southwest.

Corners #2 & #8 will be rounded off to minimize excavation.

### **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## 10. PLANS FOR RESTORATION OF SURFACE

### A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

### B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

## 11. SURFACE OWNERSHIP

Access road: Federal

Location: Federal

## 12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

**Additional Surface Stipulations**

- X No construction of access road or location shall be conducted during wet weather due to critical soils stipulations.**

**A pond will be constructed Southeast of Corner A.**

**LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
Telephone: (307)276-4865



All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

**Certification**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Chapita Wells Unit 1170-20 Well, located in the SW/SW of Section 20, T9S, R23E, Uintah County, Utah; Lease #U-29535;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

1-26-2006  
Date

Phil Li  
Agent

**Request for Exception to Buried Pipeline Requirement  
For the Chapita Wells Unit 1170-20  
SW/SW, Sec. 20, T9S, R23E  
Lease Number U-29535**

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 2.41 acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

**EOG RESOURCES, INC.**  
**CWU #1170-20**  
**SECTION 20, T9S, R23E, S.L.B.&M.**

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #336-19 TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #1139-20 TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.6 MILES.

# EOG RESOURCES, INC.

CWU #1170-20

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 20, T9S, R23E, S.L.B.&M.

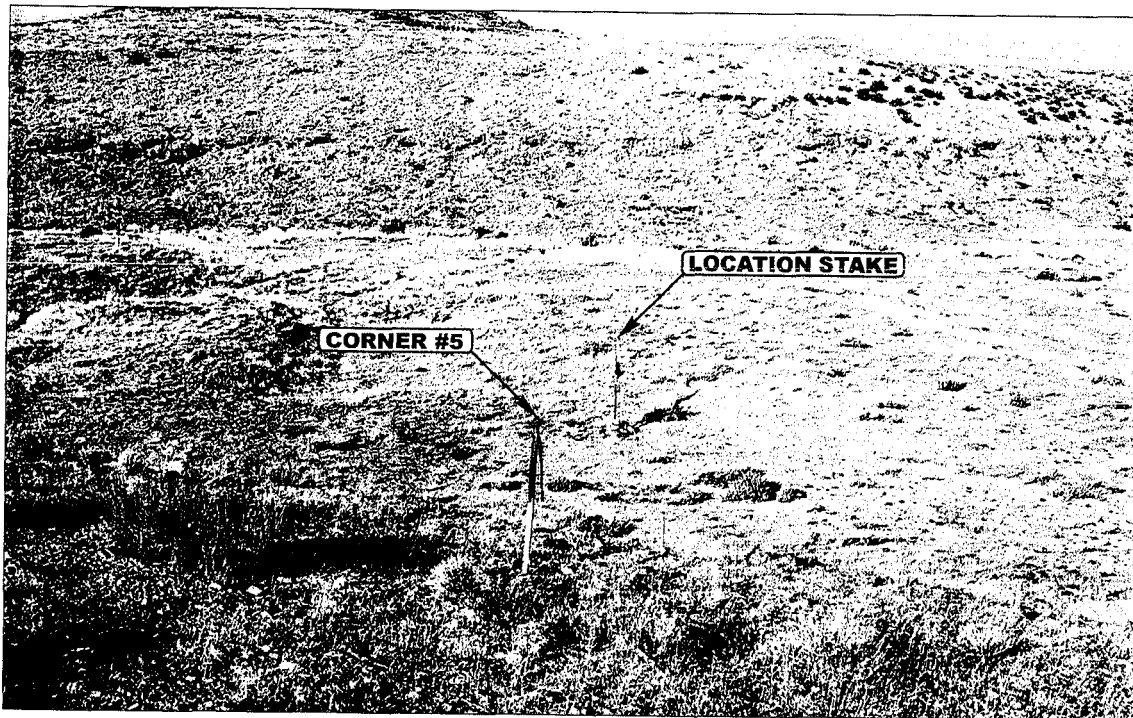


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

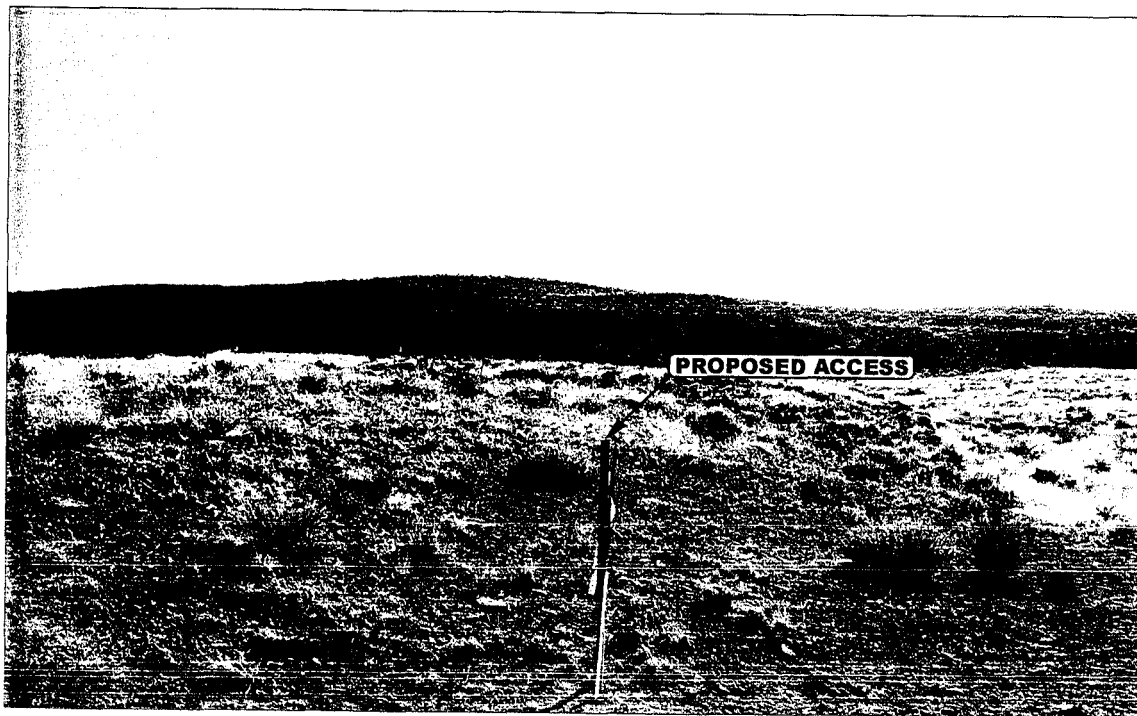


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

01 16 06  
MONTH DAY YEAR

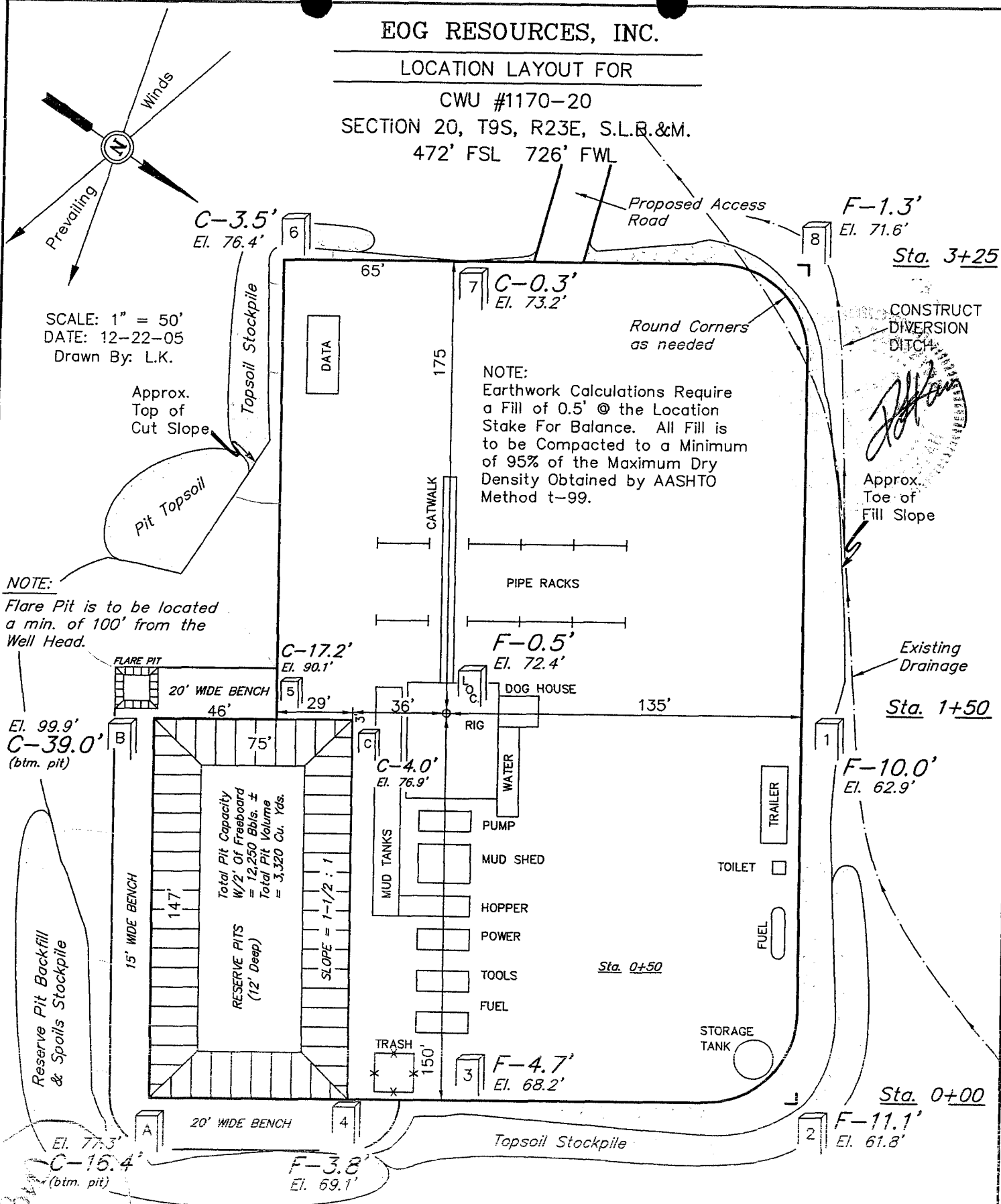
PHOTO

TAKEN BY: J.R. DRAWN BY: B.C. REVISED: 00-00-00

# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #1170-20  
SECTION 20, T9S, R23E, S.L.B.&M.  
472' FSL 726' FWL



### NOTES:

Elev. Ungraded Ground At Loc. Stake = 5072.4'

FINISHED GRADE ELEV. AT LOC. STAKE = 5072.9'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

# EOG RESOURCES, INC.

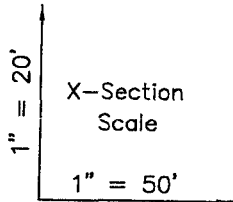
FIGURE #2

## TYPICAL CROSS SECTIONS FOR

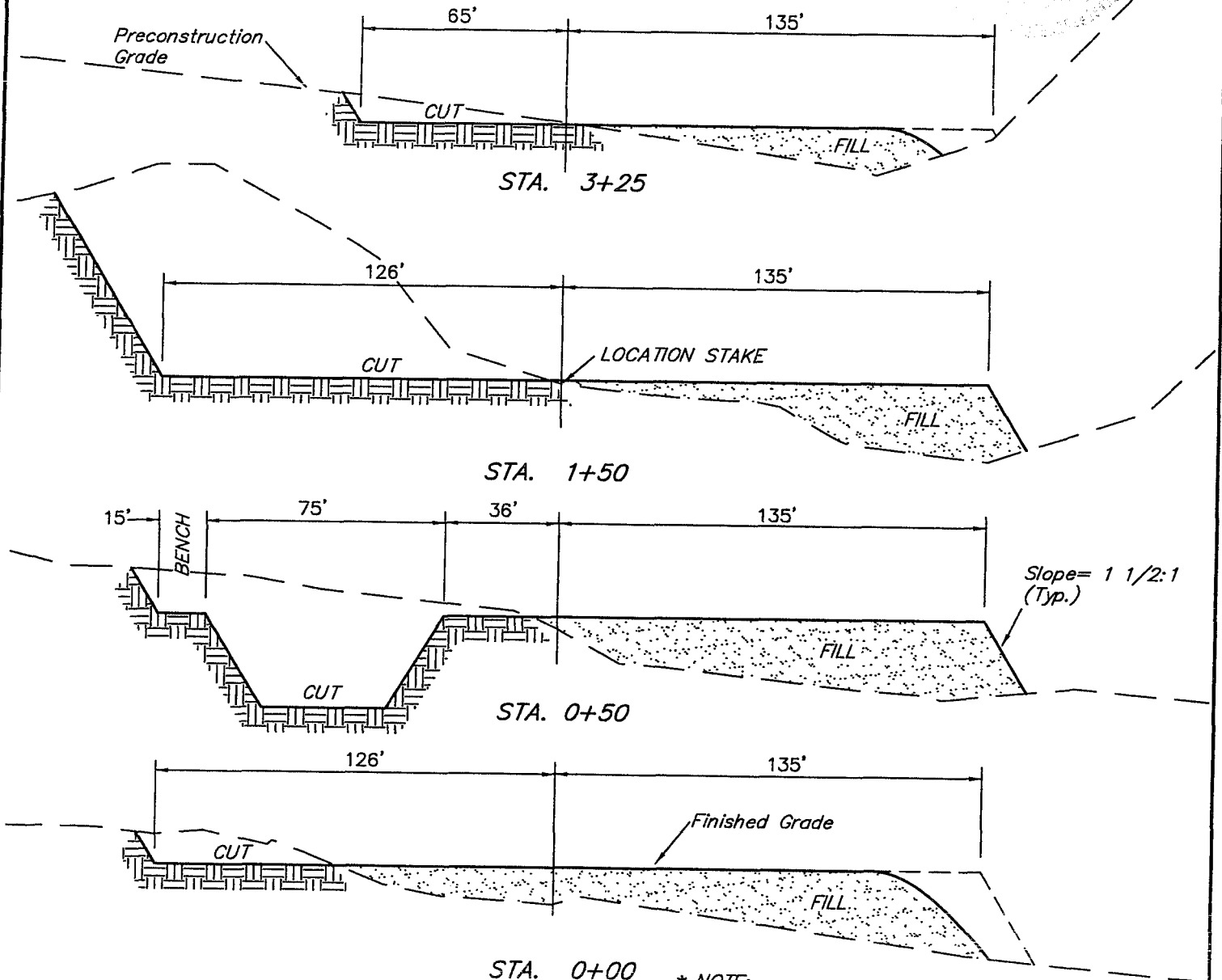
CWU #1170-20

SECTION 20, T9S, R23E, S.L.B.&M.

472' FSL 726' FWL



DATE: 12-22-05  
Drawn By: L.K.



\* NOTE:

FILL QUANTITY INCLUDES  
5% FOR COMPACTION

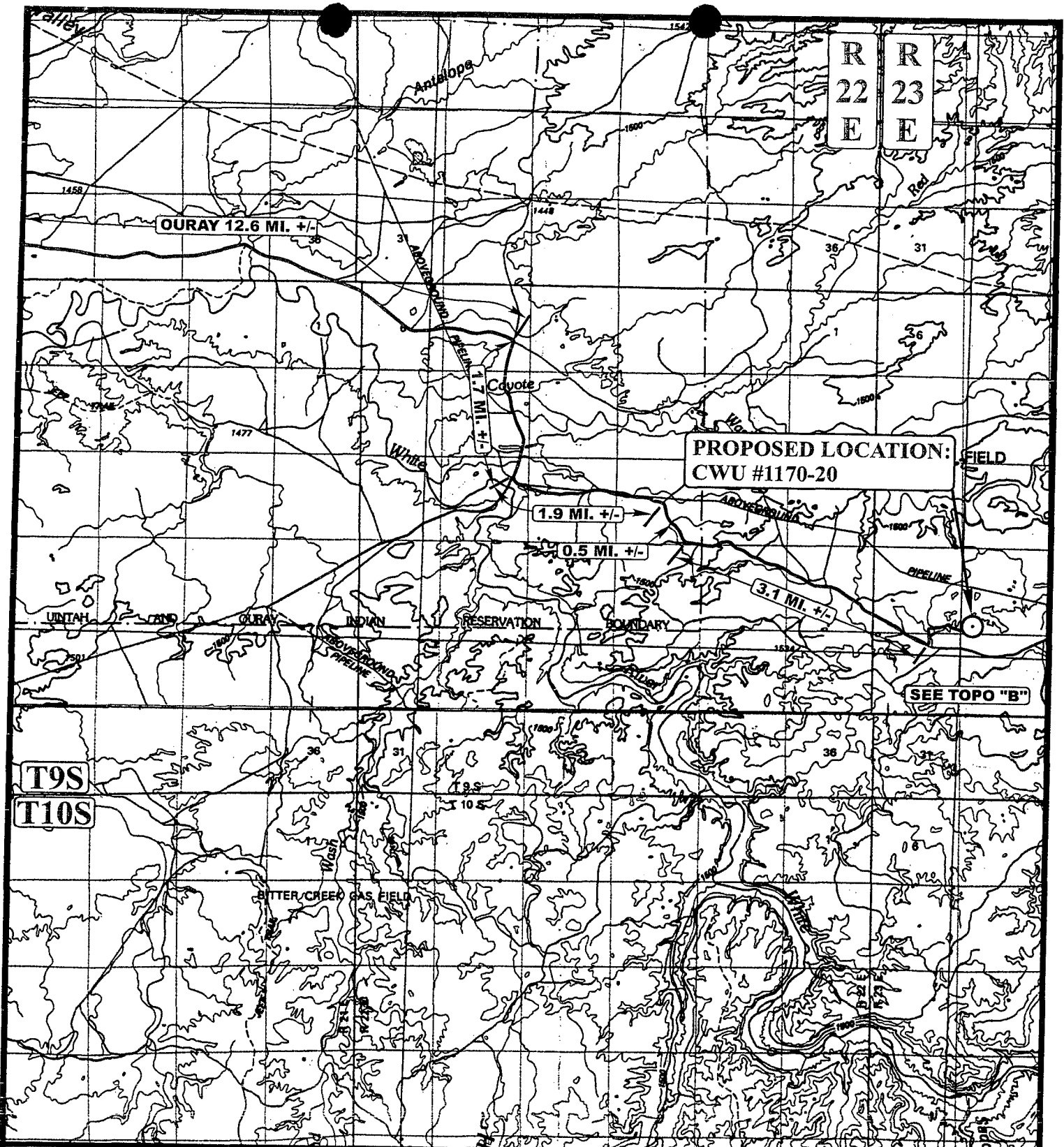
EXCESS MATERIAL = 3,430 Cu. Yds.

Topsoil & Pit Backfill = 3,430 Cu. Yds.  
(1/2 Pit Vol.)

EXCESS UNBALANCE = 0 Cu. Yds.  
(After Rehabilitation)

### APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,770 Cu. Yds.
Remaining Location	= 12,950 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 14,720 CU.YDS.</b>
<b>FILL</b>	<b>= 11,290 CU.YDS.</b>



# **LEGEND:**

○ PROPOSED LOCATION

N



**EOG RESOURCES, INC**

CWU #1170-20

SECTION 20, T9S, R23E, S.1.B.&M.

472' FSL 726' FWL



Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

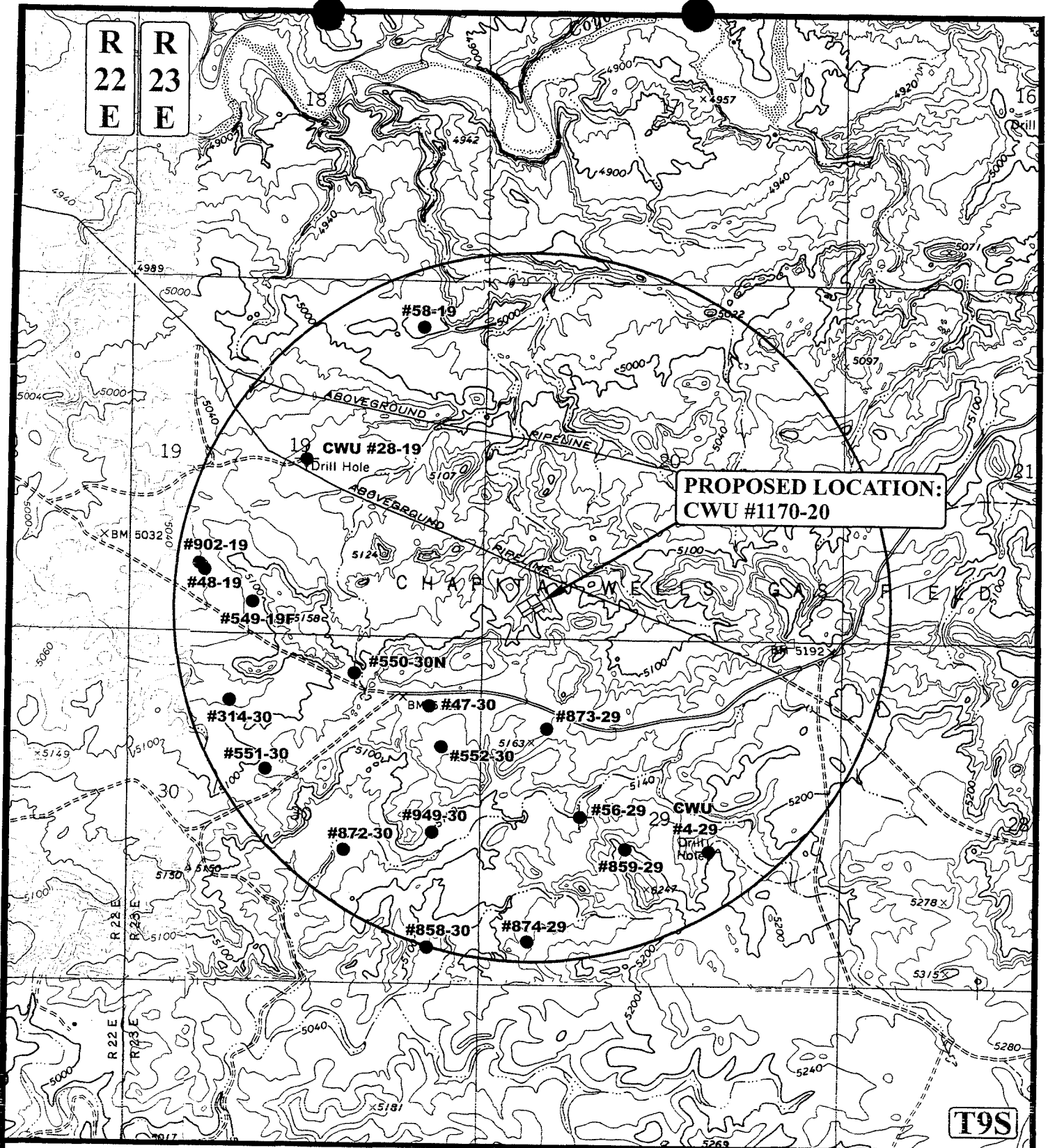
TOPOGRAPHIC 01 16 06  
MAP MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00









# LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

EOG RESOURCES, INC.

CWU #1170-20

SECTION 20, T9S, R23E, S.L.B.&M.

472' FSL 726' FWL



Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

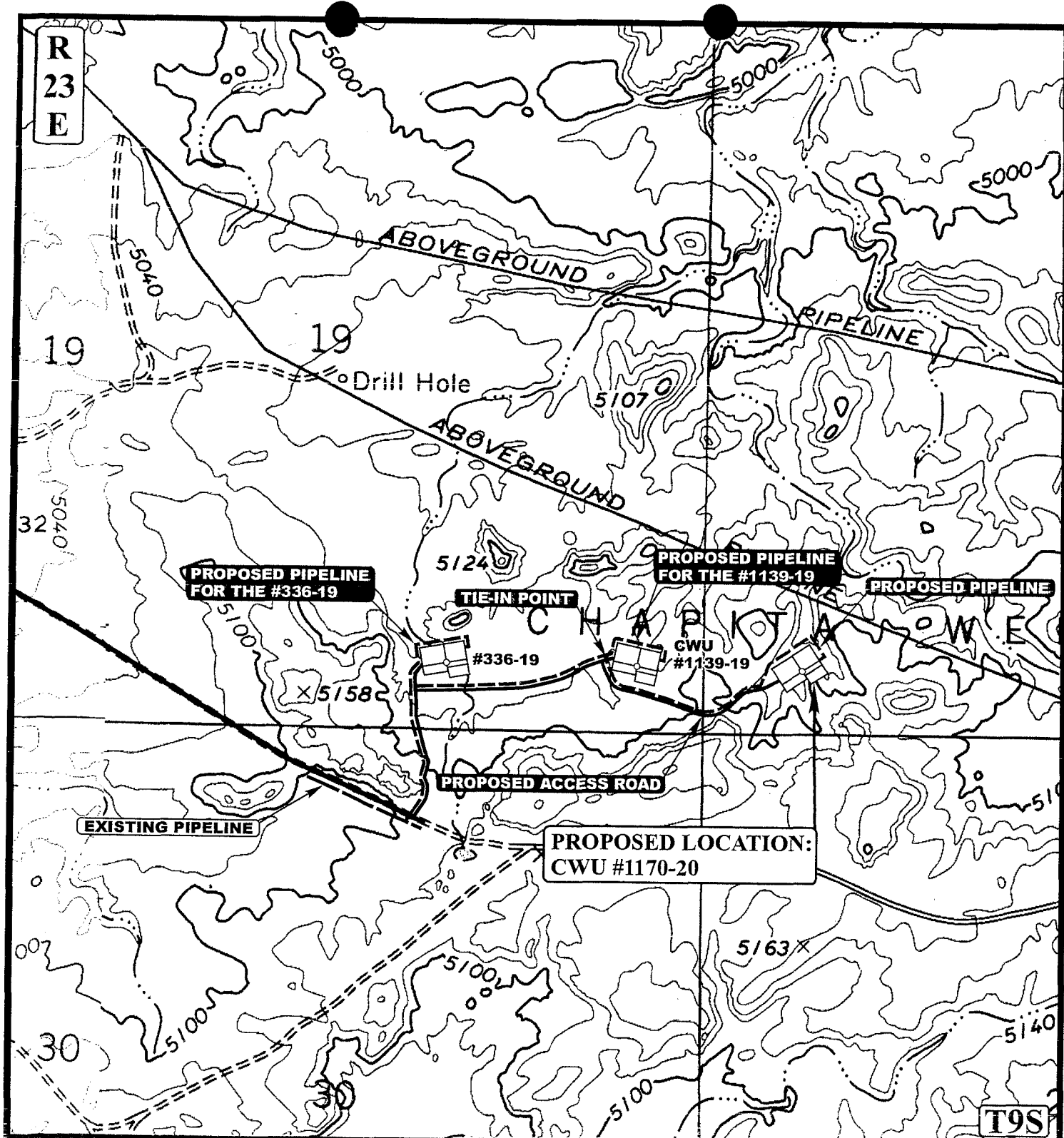


TOPOGRAPHIC  
MAP

01 16 06  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2097' +/-

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)



**EOG RESOURCES, INC**

**CWU #1170-20**

**SECTION 20, T9S, R23E, S.L.B.&M.**

**472' FSL 726' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** 12/16/05

**MAP**

MONTH DAY YEAR

SCALE: 1" = 1000'

DRAWN BY: B.C.

REVISED: 00-00-00

**D**  
**TOPO**

**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/03/2006

API NO. ASSIGNED: 43-047-37694

WELL NAME: CWU 1170-20

OPERATOR: EOG RESOURCES INC ( N9550 )

PHONE NUMBER: 435-789-4120

CONTACT: ED TROTTER

PROPOSED LOCATION:

SWSW 20 090S 230E

SURFACE: 0472 FSL 0726 FWL

BOTTOM: 0472 FSL 0726 FWL

COUNTY: UINTAH

LATITUDE: 40.01560 LONGITUDE: -109.3569

UTM SURF EASTINGS: 640231 NORTHINGS: 4430572

FIELD NAME: NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-29535

PROPOSED FORMATION: PRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM-2308 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 49-1501 )  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
☒ Fee Surf Agreement (Y/N)  
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

\_\_\_\_ R649-2-3.  
Unit: CHAPITA WELLS  
\_\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 179-8  
Eff Date: 8-10-1999  
Siting: Suspends General Siting  
\_\_\_\_ R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: \_\_\_\_\_

1- Federal Approval

T9S R23E

# NATURAL BUTTES FIELD CHAPITA WELLS UNIT

CAUSE: 179-8 / 8-10-1999

OPERATOR: EOG RESOURCES INC (N9550)

SEC: 20,28 T. 9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

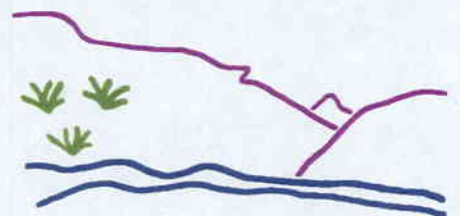
CAUSE: 179-8 / 8-10-1999

**Field Status**  
 ABANDONED  
 ACTIVE  
 COMBINED  
 INACTIVE  
 PROPOSED  
 STORAGE  
 TERMINATED

**Unit Status**  
 EXPLORATORY  
 GAS STORAGE  
 NF PP OIL  
 NF SECONDARY  
 PENDING  
 PI OIL  
 PP GAS  
 PP GEOTHERML  
 PP OIL  
 SECONDARY  
 TERMINATED

## Wells Status

GAS INJECTION  
 GAS STORAGE  
 LOCATION ABANDONED  
 NEW LOCATION  
 PLUGGED & ABANDONED  
 PRODUCING GAS  
 PRODUCING OIL  
 SHUT-IN GAS  
 SHUT-IN OIL  
 TEMP. ABANDONED  
 TEST WELL  
 WATER INJECTION  
 WATER SUPPLY  
 WATER DISPOSAL  
 DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
 DATE: 7-FEBRUARY-2006

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

February 7, 2006

### Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2006 Plan of Development Chapita Wells Unit Uintah  
County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Price River)

43-047-37696 CWU 1173-2	Sec 02 T09S R22E 1216 FSL 1724 FEL	
43-047-37697 CWU 1175-2	Sec 02 T09S R22E 1931 FNL 2061 FWL	
43-047-37695 CWU 1171-3	Sec 03 T09S R22E 2074 FSL 1443 FWL	
43-047-37692 CWU 1169-10	Sec 10 T09S R22E 1751 FSL 0694 FEL	
43-047-37698 CWU 1176-10	Sec 10 T09S R22E 0763 FNL 0230 FEL	
43-047-37699 CWU 1174-10	Sec 10 T09S R22E 2142 FNL 2088 FEL	
43-047-37693 CWU 1122-28	Sec 28 T09S R23E 1003 FNL 2160 FWL	
43-047-37694 CWU 1170-20	Sec 20 T09S R23E 0472 FSL 0726 FWL	

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Central Files



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

February 9, 2006

EOG Resources, Inc.  
P O Box 1815  
Vernal, UT 84078

Re: Chapita Wells Unit 1170-20 Well, 472' FSL, 726' FWL, SW SW, Sec. 20,  
T. 9 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37694.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** EOG Resources, Inc.  
**Well Name & Number** Chapita Wells Unit 1170-20  
**API Number:** 43-047-37694  
**Lease:** U-29535

**Location:** SW SW                      Sec. 20                      T. 9 South                      R. 23 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.**

RECEIVED

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB 02 2006

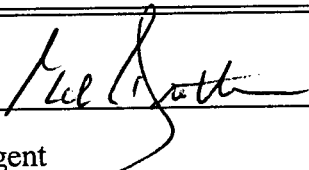
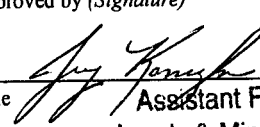
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-29535</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No. <b>CHAPITA WELLS UNIT</b>
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>	3b. Phone No. (Include area code) <b>(435)789-0790</b>	8. Lease Name and Well No. <b>CHAPITA WELLS UNIT 1170-20</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *)  At surface <b>472' FSL, 726' FWL SW/SW</b> At proposed prod. Zone		9. API Well No. <b>43047137094</b>
14. Distance in miles and direction from nearest town or post office* <b>20.6 MILES SOUTHEAST OF OURAY, UTAH</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) <b>472'</b>	16. No. of Acres in lease <b>440</b>	11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 20, T9S, R23E, S.L.B.&amp;M.</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth <b>9050'</b>	12. County or Parish <b>UINTAH</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5072.9 FEET GRADED GROUND</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	13. State <b>UTAH</b>
24. Attachments		17. Spacing Unit dedicated to this well
20. BLM/BIA Bond No. on file <b>NM-2308</b>		23. Esti mated duration <b>45 DAYS</b>

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>January 26, 2006</b>
Title <b>Agent</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>JERRY KENCZKA</b>	Date <b>10-13-2006</b>
Title <b>Assistant Field Manager Lands &amp; Mineral Resources</b>	Office	

RECEIVED

OCT 23 2006

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of Approval, if any, are attached.

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL





UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

<b>Company:</b>	<b>EOG Resources</b>	<b>Location:</b>	<b>SWSW, Sec 20, T9S, R23E</b>
<b>Well No:</b>	<b>CWU 1170-20</b>	<b>Lease No:</b>	<b>UTU-29535</b>
<b>API No:</b>	<b>43-047-37694</b>	<b>Agreement:</b>	<b>Chapita Wells Unit</b>

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
<b>After Hours Contact Number:</b>	<b>435-781-4513</b>	<b>Fax:</b>	<b>435-781-4410</b>

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

- |   |   |
|---|---|
| Location Construction<br>(Notify Paul Buhler)           | - Forty-Eight (48) hours prior to construction of location and access roads.  |
| Location Completion<br>(Notify Paul Buhler)             | - Prior to moving on the drilling rig.  |
| Spud Notice<br>(Notify Petroleum Engineer)              | - Twenty-Four (24) hours prior to spudding the well.  |
| Casing String & Cementing<br>(Notify Jamie Sparger)     | - Twenty-Four (24) hours prior to running casing and cementing all casing strings   |
| BOP & Related Equipment Tests<br>(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests   |
| First Production Notice<br>(Notify Petroleum Engineer)  | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days |

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

Conditions for Approval are in the APD

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.
- During interim management of the surface, use the following seed mix:
  - 9 lbs of Hycrest Crested Wheatgrass and 3 lbs of Kochia Prostrata.
- The buried pipeline exception request has been received. It has been determined that the pipeline route has bedrock exposed at the surface. The exception is granted for a surface pipeline.
- There is an existing Golden eagle nest located .4 miles E of the proposed location (not in line of site). No construction or drilling shall occur from 2/1-7/15.
- Pronghorn kidding area was identified near this location and there will be a timing restriction from 5/20 to 6/20 for construction and drilling of this well.

## **DOWNHOLE CONDITIONS OF APPROVAL**

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:**

### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

- Production casing cement shall be at a minimum 200 feet inside the surface casing. A CBL shall be run from TD to top of cement and a field copy shall be sent to this field office.
- A surface casing shoe integrity test shall be performed.
- A variance is granted for Onshore Order #2-Drilling Operations III. E. "Blooi line discharge 100 feet from well bore and securely anchored".
  - Blooi line can be 75 feet.

### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for

submittal of paper logs to the BLM.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (1/4, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and / or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water

produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: U-29535
2. NAME OF OPERATOR: EOG Resources, Inc.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202	7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
PHONE NUMBER: (303) 262-2812	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 1170-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 472' FSL & 726' FWL	9. API NUMBER: 43-047-37694
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 20 9S 23E S.L.B. & M.	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

COUNTY: UINTAH

STATE: UTAH

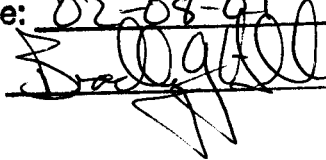
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>APD EXTENSION REQUEST</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 02-08-07  
By: 

2-9-07  
RM

NAME (PLEASE PRINT) Carrie MacDonald	TITLE Operations Clerk
SIGNATURE 	DATE 2/6/2007

(This space for State use only)

RECEIVED

FEB 07 2007

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-047-37694  
**Well Name:** CHAPITA WELLS UNIT 1170-20  
**Location:** 472 FSL 726 FWL (SWSW), SECTION 20, T9S, R23E S.L.B.&M.  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 2/9/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
Signature

2/6/2007

Date

Title: Operations Clerk

Representing: EOG Resources, Inc.

RECEIVED

FEB 07 2007

DIV. OF OIL, GAS & MINING



## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: CWU 1170-20

Api No: 43-047-37694 Lease Type: FEDERAL

Section 20 Township 09S Range 23E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # RATHOLE

### **SPUDDED:**

Date 09/13/07

Time 2:30 PM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 09/13/07 Signed CHD

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG RESOURCES, INC. Operator Account Number: N 9550  
Address: 600 17th Street  
city Denver  
state CO zip 80202 Phone Number: (303) 262-2812

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38964	HOSS 64-36		NESE	36	8S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>A B</u>	99999	<u>10960</u>	9/13/2007			<u>9/25/07</u>	
Comments: <u>PRRU = MVRD = WSMVM</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37694	CHAPITA WELLS UNIT 1170-20		SWSW	20	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>A</u>	99999	<u>16345</u>	9/13/2007			<u>9/25/07</u>	
Comments: <u>PRRU = MVRD</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

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**SEP 17 2007**

DIV. OF OIL, GAS AND MINING

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

Title

9/14/2007

Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
***Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.***

5. Lease Serial No.  
U-29535

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N  
Denver, CO 80202

3b. Phone No. (include area code)  
(303) 262-2812

7. If Unit of CA/Agreement, Name and/or No.  
Chapita Wells Unit

8. Well Name and No.  
Chapita Wells Unit 1170-20

9. API Well No.  
43-047-37694

10. Field and Pool or Exploratory Area  
Natural Buttes/Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

472' FSL & 726' FWL (SWSW) Sec. 20-T9S-R23E 40.015550 LAT 109.357586 LON

11. Country or Parish, State  
Uintah County, Utah

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Well spud</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The referenced well spud on 9/13/2007.

RECEIVED  
SEP 17 2007

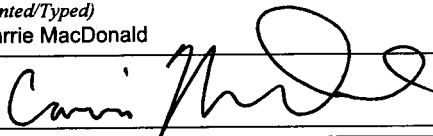
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Carrie MacDonald

Title Operations Clerk

Signature



Date 09/14/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

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5. Lease Serial No.  
U-29535

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N  
Denver, CO 80202

3b. Phone No. (include area code)  
(303) 262-2812

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

472' FSL & 726' FWL (SWSW) Sec. 20-T9S-R23E 40.015550 LAT 109.357586 LON

7. If Unit of CA/Agreement, Name and/or No.  
Chapita Wells Unit

8. Well Name and No.  
Chapita Wells Unit 1170-20

9. API Well No.  
43-047-37694

10. Field and Pool or Exploratory Area  
Natural Buttes/Mesaverde

11. Country or Parish, State  
Utah County, Utah

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Ace Disposal
4. RN Industries

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

**RECEIVED**  
**SEP 17 2007**

DIV. OF OIL, GAS & MIN.

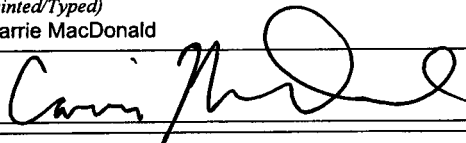
14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Carrie MacDonald

Title Operations Clerk

Signature



Date 09/14/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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(Instructions on page 2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

5. Lease Serial No.  
UTU29535
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS UNI
8. Well Name and No.  
CHAPITA WELLS UNIT 1170-20
9. API Well No.  
43-047-37694
10. Field and Pool, or Exploratory  
NATURAL BUTTES/MESAVERDE
11. County or Parish, and State  
UINTAH COUNTY, UT

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other
2. Name of Operator  
EOG RESOURCES INC
- Contact: MARY A MAESTAS  
E-Mail: mary\_maestas@eogresources.com
- 3a. Address  
600 17TH STREET SUITE 1000N  
DENVER, CO 80202
- 3b. Phone No. (include area code)  
Ph: 303-824-5526
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 20 T9S R23E SWSW 472FSL 726FWL  
40.01555 N Lat, 109.35759 W Lon

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 12/18/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

RECEIVED

DEC 19 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #57644 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal

Name (Printed/Typed) MARY A MAESTAS

Title REGULATORY ASSISTANT

Signature

*Mary A Maestas*

Date 12/18/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

# WELL CHRONOLOGY REPORT

Report Generated On: 12-18-2007

<b>Well Name</b>	CWU 1170-20	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-37694	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	10-02-2007	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,110/ 9,110	<b>Property #</b>	058336
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,085/ 5,073				
<b>Location</b>	Section 20, T9S, R23E, SWSW, 472 FSL & 726 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	80.292

<b>AFE No</b>	303865	<b>AFE Total</b>	1,762,300	<b>DHC / CWC</b>	838,700/ 923,600
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<b>Rig Contr</b>	ENSIGN	<b>Rig Name</b>	ENSIGN #81	<b>Start Date</b>	02-09-2006	<b>Release Date</b>	10-10-2007
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02-09-2006      **Reported By**

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0						
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0						
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	PBSD : 0.0			<b>Perf :</b>	PKR Depth : 0.0						

**Activity at Report Time:** LOCATION DATA

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
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06:00	06:00	24.0	LOCATION DATA
			472' FSL & 726' FWL (SW/SW)
			SECTION 20, T9S, R23E
			UINTAH COUNTY, UTAH

LAT 40.015550, LONG 109.357586 (NAD 83)  
LAT 40.015583, LONG 109.356906 (NAD 27)

ENSIGN #81  
OBJECTIVE: 9,110' TD, MESAVERDE  
DW/GAS  
CHAPITA WELLS DEEP PROSPECT  
DD&A: CHAPITA WELLS DEEP  
NATURAL BUTTES FEILD

LEASE: U-29535  
ELEVATION: 5072.4' NAT GL, 5072.9' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5073'), 5085' KB (12')

EOG BPO WI 100%, NRI 80.29175%  
EOG APO WI 58.335%, NRI 48.418%

<b>09-04-2007</b>	<b>Reported By</b>	TERRY CSERE
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<b>Daily Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Daily Total</b>	\$38,000
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

09-05-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 20% COMPLETE.

09-06-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 30% COMPLETE.

09-07-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 35% COMPLETE.

09-10-2007 Reported By BRYON TOLMAN

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 50% COMPLETE.

09-11-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING PIT.

09-12-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT. DRILLING.

09-13-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

09-14-2007 Reported By JERRY BARNES

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	40	<b>TVD</b>	40	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION/NO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT. CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 9/13/2007 @ 2:30 PM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 9/13/2007 @ 1:30 PM.

09-17-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	40	<b>TVD</b>	40	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION/NO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE.



09-25-2007 Reported By JERRY BARNES

<b>Daily Costs: Drilling</b>	\$188,779	<b>Completion</b>	\$0	<b>Daily Total</b>	\$188,779
<b>Cum Costs: Drilling</b>	\$226,779	<b>Completion</b>	\$0	<b>Well Total</b>	\$226,779
<b>MD</b>	2,309	<b>TVD</b>	2,309	<b>Progress</b>	0
		<b>Days</b>	0	<b>MW</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>		<b>PKR Depth : 0.0</b>	

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU PRO PETRO AIR RIG #9 ON 9/18/2007. DRILLED 12-1/4" HOLE TO 2340' GL. ENCOUNTERED WATER @ 810 & 1700'. RAN 54 JTS (2297.90') OF 9-5/8", 36.0#/ FT, J-55, ST&C CASING WITH TOP-CO GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2309' KB. RAN 200' OF 1" PIPE DOWN BACK SIDE. RDMO AIR RIG.

MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 170 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 200 SX (136 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/ SX GR-3, 3% SALT & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

TAILED IN W/200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4#/ SX FLOCELE. MIXED TAIL CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/168 BBLS FRESH WATER. BUMPED PLUG W/820# @ 11:35 AM, 9/21/2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 160 BBLS INTO FRESH WATER FLUSH. CIRCULATED APPROXIMATELY 20 BBLS LEAD CEMENT TO PIT. CEMENT FELL BACK AT SURFACE WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/4% CACL2 & 1/4#/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & CIRCULATED APPROXIMATELY 2 BBLS LEAD CEMENT TO PIT. CEMENT FELL BACK WHEN PUMPING STOPPED. WOC 2 HRS 15 MINUTES.

TOP JOB # 2: MIXED & PUMPED 65 SX (13.3 BBLS) OF PREMIUM CEMENT W/4% CACL2 & 1/4#/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD. RDMO PRO PETRO CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NO SURVEY AT THIS TIME.

DALL COOK NOTIFIED MIKE LEE W/BLM OF THE SURFACE CASING & CEMENT JOB ON 9/19/2007 @ 3:55 PM.

10-01-2007 Reported By DAVID FOREMAN

<b>Daily Costs: Drilling</b>	\$28,429	<b>Completion</b>	\$0	<b>Daily Total</b>	\$28,429
<b>Cum Costs: Drilling</b>	\$255,208	<b>Completion</b>	\$0	<b>Well Total</b>	\$255,208
<b>MD</b>	2,309	<b>TVD</b>	2,309	<b>Progress</b>	0
		<b>Days</b>	0	<b>MW</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>		<b>PKR Depth : 0.0</b>	

Activity at Report Time: RIGGING UP

Start	End	Hrs	Activity Description
06:00	07:30	1.5	W/O/DAY LIGHT.
07:30	08:00	0.5	JSA SAFETY MEETING W/ R.W.JONES & CREWS.
08:00	14:00	6.0	RIG DOWN AND MOVE TO NEW LOCATION CWU 1170-20 (2 MILES). CLEAR LOCATION @ 14:00.

REPLACE ELECTRIC CABLES IN GENERATOR HOUSE.

14:00 17:00 3.0 RIG UP, SPOT SUB, DERRICK ON FLOOR, RIG MOVE 100% RIG UP 30%.  
 17:00 06:00 13.0 W/O DAY LIGHT. NIGHT CREW, GENERAL RIG MAINTENANCE, WORK ON PUMPS,  
 ACCIDENTS NONE REPORTED  
 SAFETY MEETING: RIG MOVE : WORKING W/ TRUCKS.  
 CREWS FULL

FUEL ON HAND 2610, USED 0

**10-02-2007**      **Reported By**      DAVID FOREMAN

<b>Daily Costs: Drilling</b>	\$54,283	<b>Completion</b>	\$0	<b>Daily Total</b>	\$54,283
<b>Cum Costs: Drilling</b>	\$309,491	<b>Completion</b>	\$0	<b>Well Total</b>	\$309,491

<b>MD</b>	2,309	<b>TVD</b>	2,309	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** PRE PARE TO DRILL CEMENT & FLOAT EQUIPMENT

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	07:30	1.5	W/O/ DAY LIGHT. NOTIFIED BLM VERNAL JAMIE SPARGER 435-781-4502 9-30-07 @ 20:30 F/ BOP TEST.
07:30	08:00	0.5	SAFETY MEETING W/ CREW & R.W.JONES.
08:00	10:00	2.0	RIG UP,GROUND SUPPORT,TRUCKS OFF LOCATION @ 10:00 AM.
10:00	13:00	3.0	RIG UP,PREPARE DERRICK,RAISE @ 13:00
13:00	14:30	1.5	CONT. RIG UP.
14:30	19:00	4.5	NIPPLE UP BOP,FLOW LINE,GAS BUSTER, PICK UP, M/U KELLY, RIG UP FLAIR LINES. B&C QUICK TEST ON LOC. @ 18:00 F/ TEST. RIG ON DAY WORK 10-01-07 @ 18:00.
19:00	00:00	5.0	RIG UP QUICK TEST & TEST BOP, PIPE RAMS,BLIND RAMS,ALL KILL LINE VALVES,CHOCK LINE & MANIFOLD VALVES, HCR,KELLY UPPER & LOWER KELLY VALVES,SAFETY VALVE,DART VALVE,ALL TO 250 PSI LOW & 5000 PSI HIGH.
			ANNULAR 250 PSI LOW 2500 HIGH,SURFACE CSG.1500 PSI.
			WITNESS, JAKE WILKINS, TESTING MANAGER.B&C QUICK TEST.
00:00	02:00	2.0	FINISH LOAD RACKS, SLM SAME,SAFETY MEETING W/ WEATHERFORD & RIG CREW.RIG UP WEATHERFORD.
02:00	06:00	4.0	PU DRILL PIPE @ 2204', RIG DOWN WEATHERFORD.

ACCIDENTS NONE REPORTED  
 FUNCTION TEST CROWN-O-MATIC.  
 SAFETY MEETING:RIG UP, WORK W/ LAY DOWN MACHINE.  
 CREWS FULL

FUEL ON HAND 6750,  
 MUD LOGGER ON LOCATION F/ 10-01-07 TO (1) DAYS.  
 JONATHAN ARRIETA.

**10-03-2007**      **Reported By**      DAVID FOREMAN

<b>Daily Costs: Drilling</b>	\$35,385	<b>Completion</b>	\$850	<b>Daily Total</b>	\$36,235
<b>Cum Costs: Drilling</b>	\$344,876	<b>Completion</b>	\$850	<b>Well Total</b>	\$345,726

<b>MD</b>	4,390	<b>TVD</b>	4,390	<b>Progress</b>	2,081	<b>Days</b>	1	<b>MW</b>	8.5	<b>Visc</b>	29.0
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Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:00	3.0	INSTALL RUBBER & KELLY DRIVER CIRC., DRILL CEMENT/FLOAT EQUIP.
09:00	09:30	0.5	DRILLING F/ 2309' TO 2322', 13' CIRC. SPOT HI-VIS PILL.
09:30	10:00	0.5	SHOE TEST @ 2322' / 300 PSI ,W/ 8.9 M/W = 11.3 E M W. GOOD TEST.
10:00	10:30	0.5	W L / SURVEY@ 2241=1.14 DEG.
10:30	14:30	4.0	DRILLING F/ 2322' TO 2705', 383', ROP, 95.75', WOB, 14/16, RPM, 44/55, GPM, 449, DIFF, 290/375.
14:30	15:00	0.5	SERVICE RIG
15:00	22:30	7.5	DRILLING F/ 2705' TO 3517', 812', ROP, 108.26', WOB, 14/16, RPM, 45/50, GPM, 449, DIFF, 355.
22:30	23:00	0.5	SURVEY @ 3490', 2.58 DEG.
23:00	06:00	7.0	DRILLING F/ 3517' TO 4390', 873', ROP, 124.7, WOB, 14/16, RPM, 45/50, GPM, 449, DIFF, 125/225.

MUD LOSS LAST 24 HRS. 0

MUD WT. 9. , VIS. 29,

ROT. 84 , PU. 89 , SO. 86,

ACCIDENTS NONE REPORTED

FUNCTION TEST CROWN-O-MATIC.

SAFETY MEETING: CHEM. HAZARDS / WL SURVEYS

CREWS FULL

FUEL ON HAND 6197, USED 553 ,

FORMATION TOP: GREEN RIVER

GAS BG. 90 U, CONN. 300 U,

MAX GAS 9731 U, @ 2588'

MUD LOGGER ON LOCATION F/ 10-02-07 TO (2) DAYS.

JONATHAN ARRIETA

06:00

SPUD 7 7/8" HOLE AT 10:00 HRS, 10/2/07.

10-04-2007 Reported By DAVID FOREMAN / CARLOS ARRIETA

Daily Costs: Drilling	\$79,508	Completion	\$0	Daily Total	\$79,508
Cum Costs: Drilling	\$424,384	Completion	\$850	Well Total	\$425,234
MD	6,218	TVD	6,218	Progress	1,828
		Days	2	MW	8.7
		Visc			29.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILLING F/ 4390' TO 4447' 57' ROP, 114', WOB, 16/18, RPM, 55/60, GPM, 449, DIFF, 290/375.
06:30	07:00	0.5	SURVEY @ 4378' 2.92 DEG.
07:00	13:30	6.5	DRILLING F/ 4447' TO 5218' (771') WOB 18/20K 60 RPM M. MOTOR 72 RPM 451 GPM
13:30	14:00	0.5	SERVICE RIG
14:00	18:30	4.5	DRILL ROTATE 5218' - 5579' (361') WOB 18/20K 65 RPM M. MOTOR 72 RPM 451 GPM MUD WT 9.2 PPG VIS 32
18:30	19:00	0.5	RIG REPAIR, WORK ON KELLY SPINNER
19:00	06:00	11.0	DRILL ROTATE 5579 - 6218' (639') WOB 20/22K 60 RPM M. MOTOR 71 RPM 448 GPM, MUD WT 10.00 PPG 32 VIS.

NO ACCIDENTS REPORTED

FULL CREW

CHECK SAFETY CROWN OK

SAFETY MEETING: RUNNING TUGGER &amp; WALKING &amp; WORKING SURFACES

FUEL ON HAND: 5280 GALS. USED 917 GALS.

FORMATION TOPS: BUCK CANYON @ 5748'

LITHOLOGY: 35% SANDSTONE - 40% SHALE - 25% RED SHALE

BG GAS 75 U/ 150 U - TRIP GAS 0 U - CONN. GAS 200 U/ 5800 U - H F GAS 7473 U @ 5511'

NO FLARE

MUD LOGGING: JONATHAN ARRIETA F/ 10/02/07 (3) DAYS

<b>10-05-2007</b>	<b>Reported By</b>	CARLOS ARRIETA									
<b>Daily Costs: Drilling</b>	\$34,199	<b>Completion</b>	\$0	<b>Daily Total</b>	\$34,199						
<b>Cum Costs: Drilling</b>	\$458,584	<b>Completion</b>	\$850	<b>Well Total</b>	\$459,434						
<b>MD</b>	7,202	<b>TVD</b>	7,202	<b>Progress</b>	984	<b>Days</b>	3	<b>MW</b>	10.1	<b>Visc</b>	33.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING AT 7202</b>											

Start	End	Hrs	Activity Description
06:00	16:30	10.5	DRILL / ROTATE 6218 - 6647' (429') WOB 20/22K 60 RPM M. MOTOR 71 RPM 448 GPM MUD WT 10.00 PPG 32 VIS.
16:30	17:00	0.5	SERVICE RIG
17:00	06:00	13.0	DRILL / ROTATE 6647' - 7202' (555') WOB 22/24K 55 RPM M. MOTOR 70 RPM 444 GPM MUD WT 11.1 PPG 36 VIS

NO ACCIDENTS REPORTED  
 FULL CREW  
 CHECK SAFETY CROWN OK  
 SAFETY MEETING: GROUNDING RODS & HOUSE KEEPING  
 FUEL ON HAND: 3875 GALS. USED 1405 GALS.  
 FORMATION TOPS: PRICE RIVER @ 6720'  
 LITHOLOGY: 50% SANDSTONE - 40% SHALE - 10% RED SILTSTONE  
 BG GAS 80 U/ 200 U - TRIP GAS 0 U - CONN. GAS 250 U/ 3400 U - HIGH FORMATION GAS 5076 U @ 6784'  
 NO FLARE  
 MUD LOGGING: JONATHAN ARRIETA F/ 10/02/07 (4) DAYS

<b>10-06-2007</b>	<b>Reported By</b>	CARLOS ARRIETA									
<b>Daily Costs: Drilling</b>	\$31,093	<b>Completion</b>	\$0	<b>Daily Total</b>	\$31,093						
<b>Cum Costs: Drilling</b>	\$489,677	<b>Completion</b>	\$850	<b>Well Total</b>	\$490,527						
<b>MD</b>	7,841	<b>TVD</b>	7,841	<b>Progress</b>	639	<b>Days</b>	4	<b>MW</b>	11.0	<b>Visc</b>	40.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING 7841</b>											

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL ROTATE 7202' - 7476' (274') WOB 22/24K, 60 RPM, M. MOTOR 70 RPM, 444 GPM, MUD WT 11.1 PPG, 36 VIS
14:30	15:00	0.5	SERVICE RIG
15:00	06:00	15.0	DRILL ROTATE 7472' - 7841' (399'), WOB 22/24K, 60 RPM, M. MOTOR 70 RPM, 444 GPM, MUD WT 11.3 PPG, 36 VIS, LOST 200 BBLS MUD ON SURFACE, GATE ON PREMIX TANK OPENED ACCIDENTLY.

NO ACCIDENTS REPORTED

FULL CREW

CHECK SAFETY CROWN OK

SAFETY MEETING: GROUNDING RODS &amp; HOUSE KEEPING

FUEL ON HAND: 2578 GALS. USED 1297 GALS.

FORMATION TOPS: PRICE RIVER MIDDLE @ 7614'

LITHOLOGY: 50% SANDSTONE - 40% SHALE - 10% SILTSTONE

BG GAS 120 U/ 420 U - TRIP GAS 0 U - CONN. GAS 400 U/ 3850 U - H F GAS 5716 U @ 7560'

NO FLARE

MUD LOGGING: LELAND CHAPMAN F/ 10/06/07 (1) DAYS

10-07-2007		Reported By		CARLOS ARRIETA							
Daily Costs: Drilling		\$58,715		Completion		\$0		Daily Total		\$58,715	
Cum Costs: Drilling		\$548,392		Completion		\$850		Well Total		\$549,242	
MD	8,120	TVD	8,120	Progress	279	Days	5	MW	11.2	Visc	37.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: TIH / BIT TRIP											
Start	End	Hrs	Activity Description								
06:00	15:30	9.5	DRILL ROTATE 7841' – 8079' (238') WOB 22/24K 60 RPM M. MOTOR 70 RPM 436 GPM MUD WT 11.2 PPG 36 VIS,								
15:30	16:00	0.5	SERVICE RIG								
16:00	17:30	1.5	DRILL ROTATE 8079' – 8120' (41') WOB 22/26K 60 RPM M. MOTOR 70 RPM 436 GPM MUD WT 11.3 PPG 36 VIS,								
17:30	18:00	0.5	PUMP PILL CK. FLOW OK								
18:00	01:00	7.0	TRIP OUT HOLE L/DN REAMERS, CHANGED M. MOTOR								
01:00	01:30	0.5	P/UP BIT # 2 HC 506 Z, F. TEST BOP								
01:30	06:00	4.5	TRIP IN HOLE, REPLACE ROT. RUBBER, BRIDGE @ 4500', PICK UP KELLY WASH DOWN 60', CONTINUE TRIP IN HOLE								

NO ACCIDENTS REPORTED

FULL CREW

CHECK SAFETY CROWN OK

SAFETY MEETING: FOOT PROTECTION &amp; TRIPPING PIPE

FUEL ON HAND: 6012 GALS. USED 866 GALS.

FORMATION TOPS: PRICE RIVER MIDDLE @ 7614'

LITHOLOGY: 50% SANDSTONE - 40% SHALE - 10% SILTSTONE

BG GAS 150 U/ 600 U - TRIP GAS 0 U - CONN. GAS 1000 U/ 7000 U - H F GAS 6590 U @ 7913'

NO FLARE

MUD LOGGING: LELAND CHAPMAN F/ 10/06/07 (2) DAYS

10-08-2007		Reported By		CARLOS ARRIETA							
Daily Costs: Drilling		\$30,494		Completion		\$6,802		Daily Total		\$37,296	
Cum Costs: Drilling		\$578,886		Completion		\$7,652		Well Total		\$586,538	
MD	8,599	TVD	8,599	Progress	479	Days	6	MW	11.4	Visc	37.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING											

Start	End	Hrs	Activity Description
06:00	09:30	3.5	TRIP IN HOLE, BRIDGE @ 5160' P/UP KELLY WASH DOWN 30', CONTINUE TIH, VERY THIGHT HOLE, LOST 120 BBLs MUD IN HOLE.
09:30	10:30	1.0	WASH/REAM 110' TO BTM.
10:30	06:00	19.5	DRILL ROTATE 8120' - 8599' (479') WOB 15/22K 45/55 RPM M. MOTOR 69 RPM 432 GPM MUD WT. 11.4 PPG 40 VIS NO ACCIDENTS REPORTED TWO MEN SHORT ON DAY TOUR CHECK SAFETY CROWN OK - BOP DRILL 50 SEC. SAFETY MEETING: TRIPPING PIPE & MIX MUD FUEL ON HAND: 4567 GALS. USED 1445 GALS. FORMATION TOPS: PRICE RIVER LOWER @ 8417' LITHOLOGY: 60% SANDSTONE - 35% SHALE - 5% SILTSTONE BG GAS 500 U/ 4000 U - TRIP GAS 2223 U @ 8121' - CONN. GAS 750 U/ 5800 U - H F GAS 5347 U @ 8467' 3 FT. FLARE MUD LOGGING: LELAND CHAPMAN F/ 10/06/07 (3) DAY

10-09-2007 Reported By CARLOS ARRIETA

Daily Costs: Drilling		\$43,503		Completion		\$0		Daily Total		\$43,503	
Cum Costs: Drilling		\$622,390		Completion		\$7,652		Well Total		\$630,042	
MD	9,064	TVD	9,064	Progress	465	Days	7	MW	11.3	Visc	40.0
Formation :		PBTd : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL ROTATE 8599' - 8735' (135') WOB 20/25K 45/55 RPM M. MOTOR 69 RPM 432 GPM MUD WT. 11.4 PPG 40 VIS
14:00	14:30	0.5	SERVICE RIG CHECK CROWN-O-MATIC OK
14:30	06:00	15.5	DRILL ROTATE 8735' - 9064' (465') WOB 20/25K 45/55 RPM M. MOTOR 69 RPM 432 GPM MUD WT. 11.4 PPG 41 VIS NO ACCIDENTS REPORTED FULL CREW CHECK SAFETY CROWN OK - BOP DRILL 90 SEC. SAFETY MEETING: CHANGE TONG DIE & USE HAND TOOLS FUEL ON HAND: 3210 GALS. USED 1357 GALS. FORMATION TOPS: SEGO @ 8890' LITHOLOGY: 50% SANDSTONE - 40% SHALE - 10% SILTSTONE BG GAS 2000 U/ 4200 U - TRIP GAS 0 U - CONN. GAS 2824 U/ 5764 U - H F GAS 4790 U @ 8567' NO FLARE MUD LOGGING: LELAND CHAPMAN F/ 10/06/07 (4) DAYS

10-10-2007 Reported By CARLOS ARRIETA

Daily Costs: Drilling		\$35,560		Completion		\$0		Daily Total		\$35,560	
Cum Costs: Drilling		\$657,951		Completion		\$7,652		Well Total		\$665,603	
MD	9,110	TVD	9,110	Progress	46	Days	8	MW	11.5	Visc	42.0
Formation :		PBTd : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: RUN 4.5" CSG

Start	End	Hrs	Activity Description
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06:00 08:30 2.5 DRILL ROTATE 9064' - 9110 TD, (46') WOB 20/25K 45/55 RPM M. MOTOR 69 RPM 432 GPM MUD WT. 11.4 PPG 41 VIS. REACHED TD AT 08:30 HRS, 10/9/07.

08:30 12:00 3.5 CIRCULATE GAS 30'/40' FLARE, MIX LIQUED MUD & BARITE TO 11.7 PPG + IN 11.4 PPG OUT

12:00 14:00 2.0 SHOR TRIP 20 STDS. TO 7179' OK

14:00 17:00 3.0 CIRCULATE RAISE MUD WT. TO 11.9 PPG IN 11.7+ PPG OUT

17:00 02:30 9.5 LAY DOWN D. PIPE, BREAK KELLY, L/DN BHA, REMOVE WEAR BUSHING

02:30 03:30 1.0 R/UP LAY DOWN MACHINE, SAFETY MEETING W/ WEATHERFORD & RIG CREW

03:30 06:00 2.5 RUN 4.5" CASING 66 JTS. 2808' # 11.6, N-80, LTC, AS FOLLOWS F. SHOE - 1 JT. CSG - F. COLLAR - 65 JTS. CSG - 1 MARKER JT. - 2 JTS. CSG. CONTINUE RUN IN HOLE

NO ACCIDENTS REPORTED

FULL CREW

CHECK SAFETY CROWN OK - BOP DRILL 90 SEC.

SAFETY MEETING: TRIPPING OUT & LAY DOWN PIPE

FUEL ON HAND: 2578 GALS. USED 632 GALS.

FORMATION TOPS: SEGO @ 8890'

LITHOLOGY: 50% SANDSTONE - 40% SHALE - 10% SILTSTONE

BG GAS 2000 U/ 4200 U - TRIP GAS 0 U - CONN. GAS 2824 U/ 5764 U - H F GAS 4790 U @ 8567'

NO FLARE

MUD LOGGING: LELAND CHAPMAN F/ 10/06/07 (5) DAYS

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**10-11-2007**      **Reported By**      CARLOS ARRIETA

<b>Daily Costs: Drilling</b>	\$28,334	<b>Completion</b>	\$146,084	<b>Daily Total</b>	\$174,418
<b>Cum Costs: Drilling</b>	\$686,285	<b>Completion</b>	\$153,736	<b>Well Total</b>	\$840,021

**MD**      9,110      **TVD**      9,110      **Progress**      0      **Days**      9      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time: RDRT/NO COMPLETION**

Start	End	Hrs	Activity Description
06:00	10:30	4.5	RUN 4.5" CASING TO 9110' 211 JTS. #11.6, N-80, LTC, AS FOLLOWS, F. SHOE - 1JT.CSG - F. COLLAR - 63 JTS. CSG - 1 MARKER JT - 52 JTS.CSG - 1 MARKER JT. - 95 JTS.CSG - HANGER ASS. LANDING JT. TAG 9110'. FLOAT SHOE @ 9109' KB - F. COLLAR @ 9063' - (1) MARKER JT TOP @ 6343' - (2) MARKER JT TOP @ 4088', 30 CENTRALIZERS: 5 FT. ABOVE SHOE - TOP OF JT.#2 & EVERY 3 TH JT.
10:30	12:00	1.5	CIRCULATE CSG, 388 GPM 920 PSI MUD WT. 11.9 IN, FLARE TRIP GAS TO 6' - R/DN WEATHERFORD L/DN MACHINE
12:00	15:00	3.0	R/UP CEMENTING CREW HELD SAFETY MEETING & CEMENTING W/ SCHLUMBERGER, TEST LINES 5000 PSI, PUMPING 20 BBLs CHEM WASH & 20 BBLs WATER SPACER, LEAD CEMENT 335 SKS. 35/65 POZ G + ADDS MIX D020 6.0% EXTENDER, D112 .75% FLUID LOSS, D046 .2%, ANTIFOAM, D013 .3% RATERDER, D130 .125 LOST CIRC. D065 .2% DISPERSANT. YIELD 2.26 FT3/SK, H2O 8.32 GAL/SK @ 12.00 PPG. TAIL 1515 SKS 50/50 POZ G + ADDS D020 2% EXTENDER, D046 .1% ANTIFOAM, D167 .2% FLUID LOSS, D065 .2% DISPERSANT, YIELD 1.29 FT3/SK, FRESH WATER 5.96 GAL/SK @ 14.1 PPG. DISP. TO FLOAT COLLER FRESH WATER. W/ 141 BBLs. AVG. DISP. RATE 6 BPM, GOOD RETURNS DROP PLUG @ 13:53 HRS. BUMPED PLUG @ 13:39 HRS. TO 3473 PSI. 1070 PSI. OVER LIFT HOLD PRESS.F/1 MINS. 1.5 BBL. BACK.
15:00	17:00	2.0	LAND CSG. HANGER W/ FULL STRING WT. 75,000, TEST 5000 PSI. OK. NIPPLE DOWN, CLEAN MUD TANKS.
17:00	06:00	13.0	RIG DOWN, LAY DOWN DERRICK, PREPARE F/ TRUCKS, R.W.JONES TO BE ON LOCATION @ 07:00 10/11/07, MOVE TO CWU 1232-20, 3.5 MILES TO NEW LOCATION. TRANSFER FROM CWU 1170-20 TO CWU 1232-20, 5 JOINTS 4.5 CSG # 11.6 N-80 LTC & 2100 GLS. FUEL, SEND 900 BBLs OF MUD TO STORAGE
			NO ACCIDENTS REPORTED
			FULL CREW

CHECK SAFETY CROWN OK –  
 SAFETY MEETING: RUN CSG  
 FUEL ON HAND: 2100 GALS. USED 476 GALS.  
 FORMATION TOPS: SEGO @ 8890'

06:00 18.0 RIG RELEASED @ 17:00 HRS, 10/10/2007.  
 CASING POINT COST \$686,286

<b>10-15-2007</b>		<b>Reported By</b>		SEARLE							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$43,346		<b>Daily Total</b>		\$43,346	
<b>Cum Costs: Drilling</b>		\$686,285		<b>Completion</b>		\$197,082		<b>Well Total</b>		\$883,367	
<b>MD</b>	9,110	<b>TVD</b>	9,110	<b>Progress</b>	0	<b>Days</b>	10	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>		<b>PBTD : 9063.0</b>				<b>Perf :</b>		<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time: PREP FOR FRACS</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 200'. EST CEMENT TOP ABOVE 200'. RD SCHLUMBERGER.								

<b>10-20-2007</b>		<b>Reported By</b>		MCCURDY							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$2,050		<b>Daily Total</b>		\$2,050	
<b>Cum Costs: Drilling</b>		\$686,285		<b>Completion</b>		\$199,132		<b>Well Total</b>		\$885,417	
<b>MD</b>	9,110	<b>TVD</b>	9,110	<b>Progress</b>	0	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>		<b>PBTD : 9063.0</b>				<b>Perf :</b>		<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time: WO COMPLETION</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
07:30	08:30	1.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.								

<b>10-25-2007</b>		<b>Reported By</b>		HOOLEY							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$6,675		<b>Daily Total</b>		\$6,675	
<b>Cum Costs: Drilling</b>		\$686,285		<b>Completion</b>		\$205,807		<b>Well Total</b>		\$892,092	
<b>MD</b>	9,110	<b>TVD</b>	9,110	<b>Progress</b>	0	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9063.0</b>				<b>Perf : 8424-8695</b>		<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time: FRAC MESAVERDE.</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
12:00	17:00	5.0	SICP 0 PSIG. RU CUTTERS WIRELINE. PERFORATED LPR FROM 8424-25', 8446-47', 8450-51', 8457-58, 8467-68', 8479-80', 8511-13', 8545-46', 8560-61', 8569-70', 8649-50', 8668-69' & 8694-95' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5194 GAL YF120ST+ PAD, 40922 GAL YF120ST+ & YF116ST+ WITH 103400# 20/40 SAND @ 1-4 PPG. MTP 6427 PSIG. MTR 50.2 BPM. ATP 4739 PSIG. ATR 47.0 BPM. ISIP 3300 PSIG. RD SCHLUMBERGER. SDFN.								

<b>10-26-2007</b>		<b>Reported By</b>		HOOLEY							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$257,371		<b>Daily Total</b>		\$257,371	
<b>Cum Costs: Drilling</b>		\$686,285		<b>Completion</b>		\$463,178		<b>Well Total</b>		\$1,149,463	
<b>MD</b>	9,110	<b>TVD</b>	9,110	<b>Progress</b>	0	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9063.0</b>				<b>Perf : 6779-8695</b>		<b>PKR Depth : 0.0</b>			



**Activity at Report Time: PREP TO MIRUSU**

Start	End	Hrs	Activity Description
06:00	18:00	12.0	SICP 2170 PSIG. RUWL. SET 10K CFP AT 8400'. PERFORATED MPR FROM 8183-85', 8218-19', 8235-36', 8249-50', 8253-54', 8274-75', 8295-96', 8306-07', 8363-65' AND 8376-77' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4157 GAL YF120ST+ PAD, 41833 GAL YF120ST+ & YF116ST+ WITH 106000# 20/40 SAND @ 1-4 PPG. MTP 6345 PSIG. MTR 50.2 BPM. ATP 4700 PSIG. ATR 48.2 BPM. ISIP 3500 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 8030'. PERFORATED MPR FROM 7800-01', 7812-13', 7836-37', 7862-63', 7881-82', 7914-15', 7925-26', 7937-38', 7956-57', 7980-81', 7988-89' AND 8008-09' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6208 GAL WF120 PAD, 76952 GAL WF120 & YF116ST+ WITH 212700# 20/40 SAND @ 1-4 PPG. MTP 6163 PSIG. MTR 52.6 BPM. ATP 4441 PSIG. ATR 51.2 BPM. ISIP 2400 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 7775'. PERFORATED MPR/UPR FROM 7501-02', 7509-10', 7565-66', 7615-16', 7631-32', 7644-45', 7655-56', 7662-63', 7697-98', 7730-31', 7742-43' AND 7755-56' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4131 GAL WF120 PAD, 57105 GAL WF120 & YF116ST+ WITH 150300# 20/40 SAND @ 1-5 PPG. MTP 5648 PSIG. MTR 52.1 BPM. ATP 3484 PSIG. ATR 45.6 BPM. ISIP 2400 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 7450'. PERFORATED UPR FROM 7057-58', 7062-63', 7081-82', 7129-31', 7166-67', 7176-77', 7272-73', 7285-86', 7337-38', 7365-66' AND 7417-18' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4144 GAL WF120 PAD, 49364 GAL WF120 & YF116ST+ WITH 133900# 20/40 SAND @ 1-5 PPG. MTP 6443 PSIG. MTR 50.2 BPM. ATP 4760 PSIG. ATR 44.5 BPM. ISIP 2000 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 7040'. PERFORATED UPR FROM 6779-80', 6786-87', 6797-98', 6842-43', 6852-53', 6877-78', 6885-86', 6926-27', 6951-52', 6987-88', 7002-03' AND 7016-17' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4143 GAL WF120 PAD, 63309 GAL WF120 & YF116ST+ WITH 179700# 20/40 SAND @ 1-5 PPG. MTP 5298 PSIG. MTR 50.2 BPM. ATP 3528 PSIG. ATR 48.2 BPM. ISIP 2400 PSIG. RD SCHLUMBERGER.

RUWL. SET CBP @ 6677'. BLEED OFF PRESSURE. RDWL. SDFN.

10-30-2007		Reported By		POWELL							
Daily Costs: Drilling		\$0		Completion		\$6,535		Daily Total		\$6,535	
Cum Costs: Drilling		\$686,285		Completion		\$469,713		Well Total		\$1,155,998	
MD	9,110	TVD	9,110	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 9063.0			Perf : 6779-8695			PKR Depth : 0.0		
Activity at Report Time: CLEAN OUT AFTER FRAC											
Start	End	Hrs	Activity Description								
07:00	15:00	8.0	MIRUSU. ND FRAC TREE. NU BOPE. RIH W/BIT & PUMP OFF SUB TO 6667'. RU TO DRILL OUT PLUGS. SDFN.								

10-31-2007		Reported By		POWELL							
Daily Costs: Drilling		\$0		Completion		\$19,510		Daily Total		\$19,510	
Cum Costs: Drilling		\$686,285		Completion		\$489,223		Well Total		\$1,175,508	
MD	9,110	TVD	9,110	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 9063.0			Perf : 6779-8695			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST											
Start	End	Hrs	Activity Description								
07:00	17:00	10.0	SICP 1300 PSIG. CLEANED OUT& DRILLED OUT PLUGS @ 6667', 7040', 7450', 7775', 8030' & 8400'.								

RIH. CLEANED OUT TO PBTD @ 9063'. LANDED TBG AT 7511' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 14 HRS. 24/64" CHOKE. FTP 1400 PSIG. CP 2600 PSIG. 62 BFPH. RECOVERED 946 BLW.  
7697 BLWTR.

# TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'  
1 JT 2-3/8" 4.7# N-80 TBG 32.40'  
XN NIPPLE 1.10'  
231 JTS 2-3/8" 4.7# N-80 TBG 7464.51'  
BELOW KB 12.00'  
LANDED @ 7511.01' KB

<b>11-01-2007</b>		<b>Reported By</b>		<b>POWELL</b>							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$2,700		<b>Daily Total</b>		\$2,700	
<b>Cum Costs: Drilling</b>		\$686,285		<b>Completion</b>		\$491,923		<b>Well Total</b>		\$1,178,208	
<b>MD</b>	9,110	<b>TVD</b>	9,110	<b>Progress</b>	0	<b>Days</b>	15	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9063.0</b>		<b>Perf : 6779-8695</b>		<b>PKR Depth : 0.0</b>					
<b>Activity at Report Time: FLOW TEST</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1350 PSIG. CP 2400 PSIG. 38 BFPH. RECOVERED 1174 BLW. 6523 BLWTR.								

<b>11-02-2007</b>		<b>Reported By</b>		<b>POWELL</b>							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$0		<b>Daily Total</b>		\$0	
<b>Cum Costs: Drilling</b>		\$686,285		<b>Completion</b>		\$491,923		<b>Well Total</b>		\$1,178,208	
<b>MD</b>	9,110	<b>TVD</b>	9,110	<b>Progress</b>	0	<b>Days</b>	17	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>		<b>PBTD : 9063.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>					
<b>Activity at Report Time: SI WO FACILITIES</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 2000 PSIG. 28 BFPH. RECOVERED 856 BLW. 5667 BLWTR. SI WO FACILITIES.								

FINAL COMPLETION DATE: 11/1/07

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
UTU29535

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
CHAPITA WELLS UNI2. Name of Operator  
EOG RESOURCES, INC. Contact: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com8. Lease Name and Well No.  
CHAPITA WELLS UNIT 1170-203. Address  
600 17TH STREET SUITE 1000N  
DENVER, CO 802023a. Phone No. (include area code)  
Ph: 303-854-55269. API Well No.  
43-047-37694

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface SWSW 472FSL 726FWL 40.01555 N Lat, 109.35759 W Lon

At top prod interval reported below SWSW 472FSL 726FWL 40.01555 N Lat, 109.35759 W Lon

At total depth SWSW 472FSL 726FWL 40.01555 N Lat, 109.35759 W Lon

10. Field and Pool, or Exploratory  
NATURAL BUTTES/MESAVERDE11. Sec., T., R., M., or Block and Survey  
or Area Sec 20 T9S R23E Mer SLB12. County or Parish  
UINTAH13. State  
UT14. Date Spudded  
09/13/200715. Date T.D. Reached  
10/09/200716. Date Completed  
☐ D & A ☒ Ready to Prod.  
12/18/200717. Elevations (DF, KB, RT, GL)\*  
5072 GL18. Total Depth: MD  
TVD 911019. Plug Back T.D.: MD  
TVD 906320. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
RST/CBL/CCL/VOL/GR *Temp*22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2309		565			
7.875	4.500 N-80	11.6	0	9109		1850			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7511							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6779	8695	8424 TO 8695		3	
B)			8183 TO 8377		3	
C)			7800 TO 8009		3	
D)			7501 TO 7756		3	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8424 TO 8695	46,281 GALS GELLED WATER & 103,400# 20/40 SAND
8183 TO 8377	46,155 GALS GELLED WATER & 106,000# 20/40 SAND
7800 TO 8009	83,325 GALS GELLED WATER & 212,700# 20/40 SAND
7501 TO 7756	61,401 GALS GELLED WATER & 150,300# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/18/2007	12/25/2007	24	→	40.0	715.0	160.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64"	1750	2400.0	→	40	715	160		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #57827 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED

DIV OF OIL, GAS &amp; MIN.

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JAN 07 2008

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MESAVERDE	6779	8695		WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER MIDDLE PRICE RIVER LOWER PRICE RIVER SEGO	4559 5110 5807 6739 7618 8381 8900

## 32. Additional remarks (include plugging procedure):

Please see attached sheet for detailed perforation information.

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)      2. Geologic Report      3. DST Report      4. Directional Survey  
5. Sundry Notice for plugging and cement verification      6. Core Analysis      7 Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #57827 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal

Name (please print) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature

(Electronic Submission)

Date 01/02/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

**Chapita Wells Unit 1170-20 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7057-7418	3/spf
6779-7017	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

7057-7418	53,673 GALS GELLED WATER & 133,900# 20/40 SAND
6779-7017	67,617 GALS GELLED WATER & 179,700# 20/40 SAND

Perforated the Lower Price River from 8424-8425', 8446-8447', 8450-8451', 8457-8458', 8467-8468', 8479-8480', 8511-8513', 8545-8546', 8560-8561', 8569-8570', 8649-8650', 8668-8669' & 8694-8695' w/ 3 spf.

Perforated the Middle Price River from 8183-8185', 8218-8219', 8235-8236', 8249-8250', 8253-8254', 8274-8275', 8295-8296', 8306-8307', 8363-8365' & 8376-8377' w/ 3 spf.

Perforated the Middle Price River from 7800-7801', 7812-7813', 7836-7837', 7862-7863', 7881-7882', 7914-7915', 7925-7926', 7937-7938', 7956-7957', 7980-7981', 7988-7989' & 8008-8009' w/ 3 spf.

Perforated the Middle/Upper Price River from 7501-7502', 7509-7510', 7565-7566', 7615-7616', 7631-7632', 7644-7645', 7655-7656', 7662-7663', 7697-7698', 7730-7731', 7742-7743' & 7755-7756' w/ 3 spf.

Perforated the Upper Price River from 7057-7058', 7062-7063', 7081-7082', 7129-7131', 7166-7167', 7176-7177', 7272-7273', 7285-7286', 7337-7338', 7365-7366' & 7417-7418' w/ 3 spf.

Perforated the Upper Price River from 6779-6780', 6786-6787', 6797-6798', 6842-6843', 6852-6853', 6877-6878', 6885-6886', 6926-6927', 6951-6952', 6987-6988', 7002-7003' & 7016-7017' w/ 3 spf.

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 7

---

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

---

Well name and number: CWU 1170-20

API number: 4304737694

Well Location: QQ SWSW Section 20 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: PRO PETRO

Address: PO BOX 827

city VERNAL state UT zip 84078

Phone: (435) 789-4729

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
810	820	NO FLOW	NOT KNOWN
1,700	1,720	NO FLOW	NOT KNOWN

Formation tops:      1 \_\_\_\_\_      2 \_\_\_\_\_      3 \_\_\_\_\_  
                                    4 \_\_\_\_\_      5 \_\_\_\_\_      6 \_\_\_\_\_  
                                    7 \_\_\_\_\_      8 \_\_\_\_\_      9 \_\_\_\_\_  
                                    10 \_\_\_\_\_      11 \_\_\_\_\_      12 \_\_\_\_\_

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

---

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas

DATE 1/2/2008



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO  
3180  
UT-922

December 4, 2008

Debbie Spears  
EOG Resources, Inc.  
600 17<sup>th</sup> Street, Suite 1000N  
Denver, CO 80202

Re: 1<sup>st</sup> Revision to the Consolidated  
Mesaverde Formation PA  
"A-Z, AA-BB" Chapita Wells Unit  
Uintah County, Utah

Dear Ms. Spears:

The 1<sup>st</sup> Revision to the Consolidated Mesaverde Formation PA "A-Z, AA-BB", Chapita Wells Unit, CRS No. UTU63013BF, AFS No. 892000905BF, is hereby approved effective as of December 1, 2007, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The 1<sup>st</sup> Revision to the Consolidated Mesaverde Formation PA "A-Z, AA-BB" results in an initial consolidated participating area of 17,410.04 acres and is based upon the completion of the following wells as capable of producing unitized substances in paying quantities.

*TO 13650*

WELL NO.	API NO.	LOCATION	LEASE NO.
CWU 1170-20	43-047-37694	SW $\frac{1}{4}$ SW $\frac{1}{4}$ , 20-9S-23E	UTU29535
CWU 1232-20	43-047-38065	NE $\frac{1}{4}$ SW $\frac{1}{4}$ , 20-9S-23E	UTU0336A
CWU 1234-20	43-047-38063	SE $\frac{1}{4}$ SE $\frac{1}{4}$ , 20-9S-23E	UTU0336A
CWU 816-28	43-047-36926	SE $\frac{1}{4}$ SE $\frac{1}{4}$ , 28-9S-23E	UTU0336A
CWU 1122-28	43-047-37693	NE $\frac{1}{4}$ NW $\frac{1}{4}$ , 28-9S-23E	UTU0336A
CWU 1239-28	43-047-38076	NE $\frac{1}{4}$ NE $\frac{1}{4}$ , 28-9S-23E	UTU0336A

*16345*

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Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 1<sup>st</sup> Revision to the Consolidated Mesaverde Formation PA "A-Z, AA-BB", Chapita Wells Unit, and the effective date.

Sincerely,

*/s/ Becky J. Hammond*

Becky J. Hammond  
Chief, Branch of Fluid Minerals

Enclosure

bcc: UDOGM  
SITLA  
MMS - MRM (Attn: Leona Reilly)  
Field Manager - Vernal w/enclosure  
Chapita Wells Unit w/enclosure  
Fluids - Mickey  
Agr. Sec. Chron.  
Reading File  
Central Files

UT922:LWilcken:lw:12/04/08:CWU MSVD Consol A-Z, AA-BB 1<sup>st</sup> Rev (U63013BF)



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG RESOURCES Operator Account Number: N 9550  
Address: 1060 East Highway 40  
city VERNAL  
state UT zip 84078 Phone Number: (435) 781-9145

**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-37365	CHAPITA WELLS UNIT 1052-01	SESE	1	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	15824	14406	12/1/2006	2/1/2007		
Comments: <u>MESAVERDE</u> — <u>12/31/08</u>						

**Well 2**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-37365	CHAPITA WELLS UNIT 1052-01	SESE	1	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	14406	13650	12/1/2006	6/1/2007		
Comments: <u>MESAVERDE</u> —						

**Well 3**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-37694	CHAPITA WELLS UNIT 1170-20	SWSW	20	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	16345	13650	9/13/2007	12/1/2007		
Comments: <u>MESAVERDE</u> — <u>12/31/08</u>						

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mickenzie Thacker

Name (Please Print)

Mickenzie Thacker

Signature

Operations Clerk

12/31/2008

Title

Date

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DEC 31 2008

DIV. OF OIL, GAS & MINING